

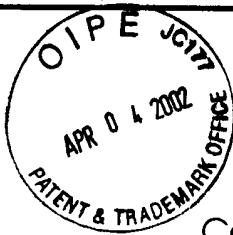
1641
BOX 56Q

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ATTORNEY DOCKET:
IMUNE-001A
Serial No. 09/730,174
Filed: AUGUST 20, 2001



Certificate of Mailing under 37 CFR 1.8 or 37 CFR 1.10



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Signature

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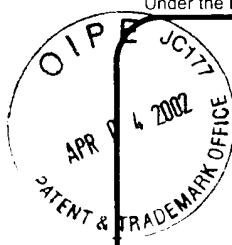
1. RESPONSE TO NOTICE TO COMPLY
2. COMPACT DISC OF SEQUENCE LISTINGS
3. COMPUTER PRINTOUT OF SEQUENCE LISTINGS
4. COPY OF "NOTICE TO COMPLY WITH REQUIREMENTS . . ."
CONFIRMATION NO. 8045 Mailed 02/07/2002
5. TRANSMITTAL
6. RETURN POSTCARD

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DATE:



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APR 6 2002

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/730,174
		Filing Date	12/05/2000
		First Named Inventor	Richard J. Zahradnik
		Group Art Unit	1641
		Examiner Name	Unknown
Total Number of Pages in This Submission	10	Attorney Docket Number	IMUNE-001A

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ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	*See Remarks
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	(1) compact disc of sequence listings (1) computer printout of sequence listings	
	Response to Notice to Comply	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Matthew A. Newboles STETINA BRUNDA GARRED & BRUCKER
Signature	
Date	03/29/2002

CERTIFICATE OF MAILING

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3/29/2002

Typed or printed name	Linda Pecchia		
Signature		Date	03/29/2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

Case No.: IMUNE-001A



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Richard J. Zahradnik)	Group No.: 1641
Serial No.: 09/730,174)	Examiner: Unknown
Filed: 12/05/2000)	
For: PTH 1-84 ANTIBODY)	
PREPARATION)	
)	

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT
APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID
SEQUENCE DISCLOSURES

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON D C 20231

Dear Sir/Madam:

The following is responsive to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed February 7, 2002. In response thereto, Applicant has provided herewith both a compact disc providing an initial computer readable form (CRF) copy of the sequence listings, as well as a print out of such listings appearing in the application. Applicant respectfully submits that the substitute CRF copy complies with the requirements of 37 CFR 1.822 and 1.823, as verified in the verification summary report, a copy of which is also provided herewith.

Applicant further respectfully submits that the content of the sequence listing information provided in the accompanying compact disc and print out is identical to the written sequence listings appearing in the present application and does not include any new matter. Applicants previous amendment of November 14, 2001, is believed to have directed entry of the applicable sequence listings provided herewith into the present application.

Accordingly, Applicants respectfully submit that they have complied with the Notice to Comply mailed February 7, 2002, and request confirmation that the present application will proceed to examination. Early notice to that effect is respectfully requested. To the extent any outstanding issues continue to exist or if further information is required, please direct such inquiries to Applicants' counsel listed below.

Respectfully submitted,

Date: 3/29/02

By:



Matthew A. Newboles
Registration No. 36,224
STETINA BRUNDA GARRED & BRUCKER
75 Enterprise, Suite 250
Aliso Viejo, CA 92656
(949) 855-1246



UNITED STATES PATENT AND TRADEMARK OFFICE

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UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/730,174	12/05/2000	Richard J. Zahradnik	IMUNE-001A

RECEIVED CONFIRMATION NO. 8045
FORMALITIES LETTER

APR 08 2002



OC00000007439432

TECH CENTER 1600 2900

Date Mailed: 02/07/2002

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS
CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE
DISCLOSURES**

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

PAGE: 1 VERIFICATION SUMMARY REPORT DATE: 03/26/2002
PATENT APPLICATION TIME: 14:03:49

INPUT SEQ: C:\WINDOWS\Desktop\SEQUENCE LISTING APPL. NO. 09-736-
114.TEXT

GENERAL INFORMATION SECTION

3,<110> Zahradnik, R.J.
6,<120> Antibodies and Peptide Antigens for Producing Antibodies Having a Selective
Binding Specificity to Bicactive Intact Parathyroid Hormone (PTH) 1-84
9,<130> IMUHF-001A
14,<140> US-A-5,56,174
15,<150> PCT-A-2000-00001
16,<160> PCT-A-2000-00002

ERRORS SECTION

STATISTICS SUMMARY

Application Serial Number: US 09/736,114
Alpha or Numeric: Numeric
Application Class:
Application File Date: 12/11/1999
Art Unit:
Software Application:
Total Number of Sequences: 17
Total Nucleotides: 1
Total Amino Acids: 158
Number of Errors: 0
Number of Warnings: 0
Number of Corrections: 0

PAGE:

1

ERROR LISTING
PATENT APPLICATION

DATE: 03/26/2002

TIME: 14:03:49

INPUT SEQ: C:\WINDOWS\Desktop\SEQUENCE LISTING APPL. NO. 09-730-
174.TXT